

PATENT
Attorney Docket No. HYP-046C2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Sanders *et al.*
SERIAL NO.: Not yet assigned GROUP NO.: Not yet assigned
FILING DATE: Herewith EXAMINER: Not yet assigned
TITLE: Process and Apparatus for Cutting or Welding a Workpiece

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

In accordance with the provisions of 37 C.F.R. §1.97, Applicants hereby make of record the references listed on the accompanying Form PTO-1449 for consideration by the Examiner in connection with the examination of the above-identified patent application. Pursuant to 37 C.F.R. §1.98 (d), the cited references are not enclosed. This application claims priority to U.S. Patent Application Serial No. 10/314,645, filed December 9, 2002, which is a divisional of U.S. Patent Application Serial No. 09/665,650, filed on September 20, 2000, now U.S. Patent No. 6,525,291, which claims priority to U.S. Provisional Patent Application Serial No. 60/155,078, filed September 21, 1999. Each of these references were previously cited in the above-identified applications, which are relied upon for an earlier effective filing date under 35 U.S.C. § 120.

REMARKS

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed (CHECK ONE):

- ☒ (1) within three (3) months of the **filing date** of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months

of the **date of entry of the national stage** as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the **first Office action** on the merits, or before the mailing of a **first Office action** after the filing of a request for continued examination under 37 C.F.R. 1.114; or

- ☐ (2) after the period defined in (1) but before the mailing date of a **final action** or a **notice of allowance** under 37 C.F.R. 1.311, and
- ☐ the requisite Statement is below, **OR**
- ☐ the requisite fee under 37 C.F.R. 1.17(p), namely **\$180.00**, is included herein, or
- ☐ (3) after the mailing date of a **final action** or **notice of allowance** but before the payment of the **issue fee**, **AND**
- ☐ the requisite Statement is below, **AND**
- ☐ the requisite petition fee under 37 C.F.R. 1.17(p), namely **\$180.00** is included herein.

It is respectfully requested that each of the patents and publications listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application.

STATEMENT

As required under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that [check the appropriate space only if either (2) or (3) is checked on the previous page and the Statement is required]:

- ☐ 1. Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application **not more than three months** prior to the filing of the Information Disclosure Statement; or
- ☐ 2. No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to **any individual** designated in 37 C.F.R. 1.56(c) **more than three months** prior to the filing of the Information Disclosure Statement.

Date: February 20, 2004
Reg. No. 45,238

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Respectfully submitted,

A handwritten signature in black ink, appearing to read "G. E. Worth", written over a horizontal line.

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SHEET 1 OF 2

FORM PTO - 1449				ATTORNEY DOCKET NO.: HYP-046C2					
INFORMATION DISCLOSURE STATEMENT				APPLICANT(S): Sanders et al.					
				SERIAL NO.: Not yet assigned					
				FILING DATE: Herewith GROUP: Not yet assigned					
U.S. PATENT DOCUMENTS									
EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
		3,140,380	07/07/64	Jensen	219	76.16	09/08/61		
	A1	3,567,898	3/2/71	Fein	219	121	7/1/68		
		4,234,336	11/1980	Rechin et al.	75	626	2/15/79		
		4,380,138	4/1983	Hofer	451	40	4/13/81		
	A1	4,446,562	05/01/84	Friedmann et al.	373	149	10/13/81		
	A2	4,691,090	09/01/87	Garlanov et al.	219	121 PC	12/9/80		
		4,744,821	5/1988	Yabuki et al.	75	340	7/29/86		
		4,816,637	03/28/89	Sanders et al.	219	121.59	06/02/87		
		4,982,067	01/01/91	Marantz et al.	219	121.47	11/04/88		
	A3	5,288,960	02/22/94	Rothe et al.	219	618	4/3/92		
		5,587,093	12/1996	Aston	219	121.48	6/2/95		
		5,637,816	06/10/97	Schneibel	75	240	8/22/95		
		5,800,924	09/01/98	Metter	428	408	3/31/97		
		5,951,882	09/14/99	Simmons et al.	216	83	2/12/98		
		6,114,649	09/05/00	Delcea	129	121.52	07/13/99		
		6,296,043	10/02/01	Bowen et al.	164	46	12/10/96		
FOREIGN PATENT DOCUMENTS									
EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
	B1	195 07 700 A1	9/5/96	DE	B 23 K	28/00	3/4/95		N
	B2	195 07 700 A1	9/5/96	DE	B 23 K	28/00	3/4/95	Y (translation of B1)	N
		195 07 700 A1	9/5/96	DE	B 23 K	28/00	3/4/95		
		195 07 700 A1	9/5/96	DE	B 23 K	28/00	3/4/95		
	B4	2116171 C1	7/27/98	RU	B 23 D	31/00	11/12/93		N

EXAMINER	DATE CONSIDERED
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FORM PTO - 1449 INFORMATION DISCLOSURE STATEMENT					ATTORNEY DOCKET NO.: HYP-046C2 APPLICANT(S): Sanders et al. SERIAL NO.: Not yet assigned FILING DATE: Herewith GROUP: Not yet assigned				
FOREIGN PATENT DOCUMENTS									
EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
	B5	2116171 C1	7/27/98	RU	B 23 D	31/00	11/12/93		Y (translation of B3)
		2116171 C1	7/27/98	RU	B 23 D	31/00	11/12/93		
		2116171 C1	7/27/98	RU	B 23 D	31/00	11/12/93		
	B3	0 919 317 A1	6/2/99	EP	B 23 K	10/01	7/11/96		Y
		0 919 317 A1	6/2/99	EP	B 23 K	10/01	7/11/96		
		0 919 317 A1	6/2/99	EP	B 23 K	10/01	7/11/96		
OTHER ART, JOURNAL ARTICLES, ETC.									
EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)								

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EXAMINER	DATE CONSIDERED
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